



1102865-0059

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michaeli, et al.
Serial No. : 10/613,377
Filed : July 3, 2003
For : LIPOSOMAL VACCINE
Examiner : TBA
Group Art Unit : 1614

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Sir:

This communication is submitted in compliance with 37 C.F.R. §§1.56, 1.97 and 1.98. Consideration of the documents cited on the attached Form PTO/SB/08A is respectfully requested. Copies of the documents are provided herewith.

TIME OF TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed under 37 C.F.R. §1.97(b)(3) believed to be before the mailing date of the first Office Action on the merits, and therefore no fee should be due. However, if a fee is required, the Commissioner is authorized to charge such fee to Deposit Account No. 23-1703.

Dated: March 16, 2004

Respectfully submitted,

A handwritten signature in cursive script, reading "Algis Anilionis", is written over a horizontal line.

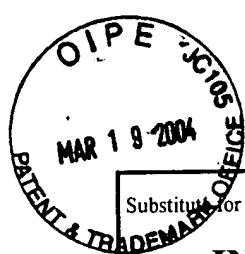
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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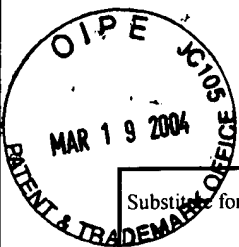
Sheet	1	of	2	Application Number	10/613,377
				Filing Date	July 3, 2003
				First Named Inventor	Michaeli, et al.
				Art Unit	1614
				Examiner Name	TBA
				Attorney Docket Number	1102865-0059

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages/Figures Appear
		5,023,077	June 11, 1991	Gevas, et al.	
		5,468,494	Nov. 21, 1995	Gevas, et al.	
		5,688,506	Nov. 18, 1997	Grimes, et al.	
		6,132,720	Oct. 17, 2000	Grimes, et al.	
		5,919,480	Jul. 6, 1999	Kedar et al.	
		4,767,842	Aug. 30, 1988	Stevens	
		5,698,201	Dec. 16, 1997	Stevens	
		6,359,114	Mar. 19, 2002	Grimes et al.	
		4,235,871	Nov. 25, 1980	Papahadjopoulos et al.	
		5,225,212	Jul. 6, 1993	Martin et al.	
		6,071,534	Jun. 6, 2000	Kim et al.	
		5,962,016	Oct. 5, 1999	Willis	
		6,090,406	Jul. 18, 2000	Popescu et al.	
		5,916,588	Jun. 29, 1999	Popescu et al.	
		5,013,556	May 7, 1991	Woodle et al.	
		Re: 35,338	Sep. 24, 1996	Haynes	
		5,100,662	Mar. 31, 1992	Bolcsak et al.	
		6,132,766	Oct. 17, 2000	Sankaram et al.	
		5,312,620	May 17, 1994	Ribi	
		5,376,369	Dec. 27, 1994	Allison et al.	
		5,292,506	Mar. 8, 1994	Oki et al.	
		5,292,524	Mar. 8, 1994	Male et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		EP 0 485 143 A1	5-13-92			
		WO 93/19781	10-14-93			
		WO 01/34192	5-17-01			
		WO 99/59628	11-25-99			
		WO 02/076499	10-3-02			
		WO 92/04009	19-3-92			
		WO 92/03162	5-3-92			
		WO 92/00081	9-1-92			
		WO 95/17211	20-6-95			
		WO 95/04524	16-2-95			
		EP 0 317 803	31-5-89			
		EP 0 526 700	10-2-93			
		WO 92/14448	3-9-92			
		WO 94/21235	29-9-94			
		WO 95/04523	16-2-95			
		EP 0 044 710	27-01-82			



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Art Unit	1614
Examiner Name	TBA
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		G. Gregoriadis (ed.), Liposome Technology, vol. 1, 2 nd ed., CRC Press, Boca Raton, FL. 1993, pp. 527-616	
		J.C. Cox et al. "Adjuvants – a classification and review of their modes of action" in Vaccine 1997 Vol. 15 (13): 248-256.	
		Watson et al. Exp. Opin. Biol. Ther 2001, 1 (2): 309-317	
		A. Adler, Cancer Biother. 10: 293, 1995	
		Peterson G. L. 1983. "Determination of total protein." Methods Enzymol. 91: 95-119	
		Bartlett, G. R. 1959; and "Phosphorus assay in column chromatography" J. Biol. Chem. 234 : 446-468	
		S. Amselem et al. "Journal of Pharmaceutical Sciences" 1990, Vol. 79, Number 12	
		D. Liu et al., "Biochimica et Biophysica Acta, 1022 (1990) 348-354	
		G. Blume et al., Biochimica et Biophysica Acta, 1149 (1993) 180-184	
		A. L. Klivanov et al. in, Journal of Liposome Research 2(3), 321-334 (1992)	
		K. J. Williams, et al. in "Pathologic Basis of Disease" Stanley L. Robbins, et al. (1984) 417-431	
		A. J. Bretland, et al. Synergy : Cell Proliferation 34 (4), 199-210 (2001)	
		S.H. Ali, et al. Synergy : Cell Proliferation 34 (4), 223-231 (2001)	
		A. Pessina, et al. Synergy : Cell Proliferation 34 (4), 243-252 (2001)	
Examiner Signature		Date Considered	

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